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Subject: Re: Is there a stable OpenVZ kernel, and which should be fit for production

Posted by [MailingListe](#) on Wed, 23 Nov 2011 15:21:57 GMT

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Zitat von Kir Kolyshkin <[kir@openvz.org](mailto:kir@openvz.org)>:

> On 11/23/2011 04:31 PM, Dariush Pietrzak wrote:

>>> I am very sad to hear this. Could you please file a bug to

>>> [bugzilla.openvz.org](http://bugzilla.openvz.org) so our kernel guys will start working on that?

>> Looking at bugzilla there are many other similiar reports, one of mine has

>> been closed as fixed, but then returned in exactly the same function after

>> just 6 minutes of stress-testing new kernel.

>> It's easy to reproduce, just put enough load on the system.

>

> Have you reopened it already? Can you provide bug number?

>

>>

>> It looks really troubling, both vSwap and 042.x branches look very nice

>> feature-wise, even vzmigrate seems to work fine, which is no small feat,

>> but it kinda feels like stability has been sacrificed to get there.

>>

>> best regards, Eyck

>

> Guys,

>

> I do understand reasons for your frustration, but so far I have only

> seen one specific bug mentioned in this thread, namely

> <http://bugzilla.openvz.org/2095> it was filed yesterday and there is

> a patch already available for testing. Any other statements like

> "there are many bugs", "this kernel is unstable" are just not

> specific enough for me to deal with.

>

> If there are bugs, they need to be reported and fixed, and we,

> OpenVZ team, partly rely on you, our users. We do have internal QA

> but can't possibly test all the use cases and scenarios.

>

> Specifically, we rely on having bug reports from you, with full

> kernel logs (see [http://wiki.openvz.org/Remote\\_console\\_setup](http://wiki.openvz.org/Remote_console_setup)), test

> cases (as specific and reproducible as possible), and ideally your

> ability to test patches that developers provide and report your

> results back to bugzilla.

>

> We treat bug reports very seriously, and we do our best to reproduce

> your bugs locally and fix them. Again, please be specific and refer

> to exact bugs in bugzilla when you are having problems with kernel

> stability, otherwise it's not helpful and I can't do much about it.

>

> Kir.

It was no offense intended from my side. I'm totally aware what we got for free from you and your team. I was only wondering way my short poking around revealed two kernel panics without any esoteric configuration/load involved. So i was wondering if i try to upgrade too early or if no one is using the RHEL6 OpenVZ kernels seriously until now. The first panic is already reported the second will follow as soon as my test server has finished fschk.

Regards

Andreas

### File Attachments

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1) [smime.p7s](#), downloaded 608 times

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